

Table 1: Significance table.

	SLe	SLmu	SLtau
$\text{QCD}_{Pt15}$	0 +- 0	0 +- 0	0 +- 0
$\text{QCD}_{Pt30}$	2710 +- 1024	0 +- 0	0 +- 0
$\text{QCD}_{Pt80}$	1873 +- 134.9	0 +- 0	58.24 +- 23.78
$\text{QCD}_{Pt170}$	1093 +- 17.27	0 +- 0	20.2 +- 2.348
$\text{QCD}_{Pt300}$	341.6 +- 2.104	0.2979 +- 0.06212	3.834 +- 0.2229
$\text{QCD}_{Pt470}$	72.68 +- 0.3163	0.0812 +- 0.01057	0.6056 +- 0.02887
$\text{QCD}_{Pt800}$	4.672 +- 0.01259	0.00346 +- 0.0003426	0.03904 +- 0.001151
$\text{QCD}_{Pt1400}$	0.04713 +- 0.0001229	1.474e-05 +- 2.174e-06	0.0004648 +- 1.221e-05
$\text{TTbar}_{temp}$	166.5 +- 0.7994	0.003839 +- 0.003839	19.71 +- 0.2751
$\text{WJets}_{temp}$	400.9 +- 5.708	0 +- 0	68.99 +- 2.368
$\text{ZJets}_{temp}$	8.687 +- 0.8066	0 +- 0	3.894 +- 0.54
$\text{ww}_{pat_1}$	5.172 +- 0.1997	0 +- 0	1.133 +- 0.09345
$\text{wz}_{pat_1}$	2.04 +- 0.07836	0 +- 0	0.2769 +- 0.02886
$\text{zz}_{pat_1}$	0.9484 +- 0.03085	0 +- 0	0.08229 +- 0.009087
$\text{LM9}_{temp}$	11.78 +- 0.1136	0 +- 0	0.5116 +- 0.02367
Significancy	0.1441	0	0.03845
QCD Significancy	0.1509	0	0.05618